## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: STUPP, SAMUEL I. et al.

Title: COMPOSITION AND METHOD FOR SELF-ASSEMBLY AND

MINERALIZATION OF PEPTIDE-AMPHIPHILES

Appl. No. 10/534,097

Filing Date: November 8, 2005

Examiner: Samuel Liu

Art Unit: 1656

## **AMENDMENT IN RESPONSE TO OFFICE ACTION MAILED 24 MAY 2007**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed May 24, 2007, please amend the application as follows:

Amendments to the specification begin on page 2 of this paper;

**Amendments to the claims** are reflected in the listing of the claims which begins on page 5 of this paper;

Amendments to the drawings begin on page 7 of this paper; and

**Remarks** begin on page 8 of this paper.